SPOTLIGHTED OPPORTUNITIES FOR UNO

• Department of Energy (DOE) Solar Energy Technologies Office: Next Generation Photovoltaic Technologies III

Letters of intent are due Thursday, 12/19 12:00 PM ET. The Concept Paper Submission Deadline is 1/3/2014 12:00 PM ET. The Full Application Submission Deadline: 3/24/2014 12:00 PM ET.

Links: Announcement

• NASA's Office of Education: Amending the NASA Announcement for High-Impact, National, Strategic STEM Education Partnerships [EDUCATION01SP13]

The new response date is Jan. 23, 2014. NASA's Education portfolio is being strategically rescoped. NASA anticipates reissuing the Announcement. NASA will not accept Responses to this Announcement after Jan. 23, 2014.

Links: Announcement

ARTS, HUMANITIES and INTERNATIONAL

• U.S. Agency for International Development (USAID): Notice of December 11 Advisory Committee on Voluntary Foreign Aid Meeting

Notice announcing a meeting to discuss current USAID issues facing USAID. A draft agenda will be posted. The meeting will be held December 11, 2013 from 2:30 pm to 4:00 pm, ET, at Horizon Room, Ronald Reagan Building, 1300 Pennsylvania Ave NW, Washington, DC. To attend, register online.

Links: Federal Register

• U.S. Agency for International Development (USAID); Kosovo: Transformational Leadership - Scholarships and Partnerships Program

Notice seeking applications to develop a cadre of leaders to drive significant change in Kosovo in priority economic, political, and social development areas and to create lasting impact on Kosovo's socio-economic development through higher education scholarships, professional certifications, exchanges and partnerships between Kosovo and American universities. Questions are due by December 11, 2013. Applications are due January 10, 2014. Approximately $28 million is available in funding over five years. 25 percent cost share is required.

Links: Grants.gov

ARTS, HUMANITIES AND INTERNATIONAL

• U.S. Department of State (DoS); Bureau of Democracy, Human Rights and Labor (DRL); Global Equality Fund (GEF): The Global Equality Fund: Programs to Protect the Human Rights of Lesbian, Gay, Bisexual, and Transgender (LGBT) Persons

Notice seeking statements of interest (SOIs) outlining program concepts and organizational capacity to manage programs that will protect and advance the human rights of LGBT persons. Statements of interest are due January 10, 2014.

Links: Grants.gov

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

• U.S. Department of Commerce (DoC); Bureau of Industry and Security (BIS): Emerging Technology and Research Advisory Committee; Notice of Open Meeting

Notice announcing a meeting to advise the Assistant Secretary for Export Administration on emerging technology and research activities. The meeting will be held December 19, 2013, at 8:30 am, ET, at the Herbert C. Hoover Building, Room 3884, 14th Street between Pennsylvania and Constitution Avenues NW, Washington, DC. To attend via teleconference, email the contact by December 12, 2013.

Links: Federal Register

• U.S. Department of Education, White House Initiative on Educational Excellence for Hispanics: President's Advisory Commission on Educational Excellence for Hispanics

Notice announcing a meeting of the President's Advisory Commission on Educational Excellence for Hispanics. The purpose of the meeting is to advise the President and the Secretary of Education on all matters pertaining to the education attainment of the Hispanic community. The meeting will be held Wednesday, December 11, 2013 at 10 a.m. - 3 p.m. EST. at the Consumer Financial Protection Bureau Building Auditorium, 1700 G Street NW., Washington, DC.

Links: Federal Register
University of New Orleans Office of Research and Sponsored Programs
Weekly Funding Opportunities December 9, 2013

• U.S. Department of Education (ED); Office of Special Education and Rehabilitative Services (OSERS); National Institute on Disability and Rehabilitation Research (NIDRR): Disability and Rehabilitation Research Projects and Centers Program: Disability and Rehabilitation Research Projects (DRRPs)

Notice seeks applications to plan and conduct research, demonstration projects, training, and related activities, including international activities; to develop methods, procedures, and rehabilitation technology that maximize the full inclusion and integration into society, employment, independent living, family support, and economic and social self-sufficiency of individuals with disabilities, especially individuals with the most severe disabilities; and to improve the effectiveness of services. Optional letters of intent are due January 3, 2014. Applications are due by January 28, 2014. Pre-Application Meeting is scheduled for December 20, 2013. Approximately $1 million is available to support two awards per opportunity. Cost sharing is required.

Links: Community Living and Participation of Individuals with Disabilities:
Development Solicitation, Grants.gov
Research Solicitation, Grants.gov

Health and Function of Individuals with Disabilities:
Development Solicitation, Grants.gov
Research Solicitation, Grants.gov

Employment of Individuals with Disabilities:
Development Solicitation, Grants.gov
Research Solicitation, Grants.gov

• U.S. Department of Housing and Urban Development (HUD); Office of the Assistant Secretary for Policy Development and Research: Announcement of Requirements and Registration for “Innovation in Affordable Housing Student Design and Planning Competition”

Notice seeking applications to compete in HUD’s Inaugural Innovation in Affordable Housing Student Design and Planning Competition. That requires teams of graduate students from multiple disciplines to submit plans in response to a real life affordable housing design issue. The competition will officially open on January 6, 2014, and the deadline for phase one will be February 10, 2014.

Links: Federal Register

HEALTH and MENTAL HEALTH

• U.S. Department of Health and Human Services (HHS); Agency for Health Care Research and Quality (AHRQ): Deliberative Approaches: Patient and Consumer Input for Implementing Evidence-Based Health Care (R21)

Notice seeking applications for funding to support projects that use deliberative methods to understand and clarify important public or patient values and concerns which affect the implementation of specific interventions, programs or policies designed to improve health care or research. Requested letters of intent are due January 6, 2014. Applications are due February 7, 2014. Approximately $1 million is available to support up to five awards for projects lasting up to two years.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC): Proposed Data Collections Submitted for Public Comment and Recommendations

Notice seeking comments on the proposed Sexually Transmitted Disease Services at U.S. Colleges and Universities. Comments are due February 1, 2014.

Links: Federal Register

• U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC); National Institute for Occupational Safety and Health (NIOSH); Office of Mine Safety and Health Research (OMSHR): Broad Agency Announcement (BAA) for Development and Demonstration of Mine Safety and Health Technology

Notice seeking concept papers to conduct research, exploratory development, testing, or evaluations of new technologies to improve mine safety, or to adapt technologies from other industries for application in mining environments. Concept papers are due January 22, 2014. Full proposals are due within 30 days of invitation. Approximately $2 to $5 million is available to support 8 to 14 awards for projects encouraged to last up to two years.

Links: FBO notice
• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): Nurse Education, Practice, Quality and Retention (NEPQR) Program - Interprofessional Collaborative Practice (IPIC)

Notice seeking proposals for programs to develop collaborative practice environments that deliver patient and population-centered quality health care that is safe, efficient, effective and equitable. Applications are due February 3, 2014. Approximately $7 million is available to support up to 14 three-year cooperative agreements. Educational institutions with accredited schools of nursing are eligible to apply.

Links: Grants.gov

• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): Nursing Workforce Diversity (NWD) Program

Notice seeking proposals to increase nursing education opportunities for individuals who are from disadvantaged backgrounds by providing scholarships or stipends for bridge or degree completion programs, and for accelerated nursing degree programs, pre-entry preparation, advanced education preparation, and retention activities. Applications are due January 24, 2014. Approximately $4 million is available to support up to 12 awards. Educational institutions with accredited schools of nursing, or other entities determined appropriate by the secretary are eligible to apply.

Links: Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH): The Palliative Care Research Cooperative (PCRC): Enhancing Sustainability and Building the Science of Palliative Care (R01)

Notice seeking applications to enhance the research and resource activities of the Palliative Care Research Cooperative (PCRC) by funding high quality, cutting edge palliative care and end-of-life (PCEOL) research. The proposed studies must be designed to use the PCRC infrastructure and resources to accomplish their aims. Requested letters of intent are due January 6, 2014. Applications are due February 6, 2014. Approximately $2.5 million is available to support up to six awards.

Links: Solicitation

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes: BD2K-LINCS-Perturbation Data Coordination and Integration Center (DCIC) (U54)

Notice seeking applications to develop a data coordination and integration center (DCIC) that will address the opportunities and challenges provided by two major NIH efforts: Big Data to Knowledge (BD2K) and the Library of Integrated Network-Based Cellular Signatures (LINCS). Requested letters of intent are due February 19, 2014. Applications are due March 19, 2014. Approximately $5 million is available to support one award in FY 2015.

Links: Solicitation

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Center for Complementary and Alternative Medicine (NCCAM): Botanical Dietary Supplement Research Centers (P50)

Notice seeking applications to support research centers to develop and apply cutting-edge, transdisciplinary approaches to the study of botanicals with relevance to human health that are found as ingredients in dietary supplements. Optional letter of intent is due April 6, 2014. Applications are due on June 6, 2014. Approximately $10 million per year is available to support up to five awards for five years. LIMITED APPLICATIONS: One application per institution is allowed.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Center for Complementary and Alternative Medicine (NCCAM): Center for Advancing Natural Products Innovation and Technology (U41)

Notice seeking applications to establish a national Center for Advancing Natural Product Innovation and Technology (CANPIT). The goal of this initiative is to improve upon and strengthen technologies and methods used in natural products research. Optional letter of intent is due on May 27, 2014. Applications are due on June 27, 2014. Approximately $2 million is available to support multiple awards over a five year period.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Allergy and Infectious Diseases (NIAID): International Collaborations in Infectious Diseases Research

Notice seeking U01 Research Project and U19 Research Program applications from U.S. institutions and collaborating foreign institutions to study infectious diseases (excluding HIV/AIDS) of public health significance in resource-constrained countries. Requested letters of intent are due February 7, 2014. Applications are due March 7, 2014. Approximately $5 million is available to support five to eight awards for projects lasting up to five years.

Links: U01: Solicitation, Grants.gov

U19: Solicitation, Grants.gov
• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Nursing Research (NINR): Genomic Underpinnings of Response to Rehabilitation Interventions (R01)

Notice seeking applications to conduct research to enhance the understanding of the role of genomic variants and mechanisms in the response to rehabilitation interventions aimed at maintaining, improving, or restoring functional abilities and quality of life in individuals with functional impairments or disabilities resulting from injury, aging, or chronic illness. Applications are due on February 20 and June 23, 2014. Approximately $350,000 is available to support multiple awards over a five year period.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Nursing Research (NINR): Revision Applications for Research on Genomic Underpinnings of Response to Rehabilitation Interventions (R01)

Notice seeking research project grant (R01) revision applications from investigators with active NINR R01 research project grant awards. Applications are due on February 20 and June 23, 2014. Approximately $100,000 is available to support multiple awards over a two year period.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Drug Abuse (NIDA): Functional Genetics, Epigenetics, and Non-coding RNAs in Substance Abuse (R21)

Notice seeking applications that encourages basic functional genetic and genomic research in two areas: 1. functional validation to determine which candidate genes/variants/epigenetic/non-coding RNA features have an authentic role in addictive processes, and 2. detailed elucidation of the molecular pathways and processes modulated by candidate genes/variants, particularly for those genes with an unanticipated role in addiction. R01 applications are due February 5, June 5, and October 5 annually. R21 applications are due February 16, June 16, and October 16 annually. Program expires January 8, 2017.

Links: R21: Solicitation
R01: Solicitation

• U.S. Department of Health and Human Services (HHS); Office of Research Integrity (ORI): Announcement of the Anticipated Availability of Funds for Research on Research Integrity

Notice seeking applications to foster research on research integrity in areas that have been inadequately explored. Applications are due April 14, 2014. Approximately $600,000 is available to support four awards.

Links: Solicitation, Grants.gov

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS


Notice seeking proposals to developing the refined and/or alternative data products yet needed to ensure high-quality data records for Earth system science and applications that enable continuity with EOS data products. Requested notices of intent are due January 15, 2014. Proposals are due March 10, 2014. Suomi NPP ST: Approximately $8 million per year is available to support 25 to 40 awards. SIPS: Approximately $2.3 million is first 4 months is available to support five awards.

Links: Solicitation, Grants.gov

• National Aeronautics and Space Administration (NASA): NASA Advisory Council; Human Exploration and Operations Committee; Meeting

Notice announcing a meeting to discuss human exploration and operations, commercial spaceflight, explorations systems development, the international space station, capability driven framework, and advanced exploration systems. The meeting will be held December 9, 2013, from 10:30 am to 2:35 pm and December 10, 2013, from 9:00 am to 2:00 pm, ET, at NASA Kennedy Space Center in Florida. To attend via teleconference call 888/989-8180 and enter pass code 1687504. To attend via internet go to https://nasa.webex.com/, refer to meeting number 395 571 646, and enter the password "Public120910"

Links: Federal Register

• National Aeronautics and Space Administration (NASA): NASA Advisory Council

Notice announcing a public meeting of the NASA Advisory Council (NAC). The agenda includes: audit, finance and analysis; education and public outreach; human exploration and operations; and information technology infrastructure. The meeting will be held December 11, 2013, from 1:00 pm to 5:15 pm and December 12, 2013, from 9:00 am to 4:00 pm, ET, at NASA Kennedy Space Center, Headquarters Building, Room 2201, Kennedy Space Center, FL, and via telephone and WebEx.

Links: Federal Register
• National Aeronautics and Space Administration (NASA): NASA Advisory Council; Audit, Finance and Analysis Committee

Notice announcing a public meeting of the Audit, Finance and Analysis Committee of the NASA Advisory Council. The agenda includes briefings on: finance and budget; NASA strategic planning and performance; conference reporting; and system division initiatives. The meeting will be held on December 9, 2013, from 9:00 am to 5:00 pm, ET, at NASA Headquarters, Conference Room 8E40, 300 E Street, SW, Washington, DC.

Links: Federal Register

• National Aeronautics and Space Administration (NASA): NASA Advisory Council; Information Technology Infrastructure Committee

Notice announcing a public meeting of the Information Technology Infrastructure Committee (ITIC) of the NASA Advisory Council. The agenda includes: governance/role of the Chief Information Officer; space launch system; Kennedy Space Center operations and technology issues; and cybersecurity, next gen network, big data. The meeting will be held on December 10, 2013 from 8:00 am to 5:30 pm, and December 11, 2013 from 8:30 to 9:30 am, ET, at NASA Kennedy Space Center, Headquarters Building, Room 3225, Kennedy Space Center, FL, and via telephone and WebEx.

Links: Federal Register

• National Aeronautics and Space Administration (NASA); Stennis Space Center: 2014 Cooperative Agreement Notice - Dual Use Technology

Notice seeking notices of intent to submit proposals which facilitate rocket propulsion testing and ensure the safety and integrity of the rocket propulsion test facilities. Proposed projects should lead to a commercial product. Notices of intent are due September 30, 2014. Full proposals may be submitted on invitation only. Awards are anticipated between $20,000 and $50,000 to support 50% of project costs.

Links: Solicitation, FBO notice

• National Aeronautics and Space Administration (NASA); Technology and Innovation Committee (TIC): NASA Advisory Council; Technology and Innovation Committee; Meeting

Notice announcing a meeting to discuss NASA's Technology Roadmapping efforts; Space Technology Mission Directorate programs with an emphasis on Solar Electric Propulsion and Cryogenic Propellant Storage and Transfer; and barriers to innovation and innovation enablers. The meeting will be held December 10, 2013, 8:00 am to 5:00 pm, ET, at NASA Kennedy Space Center in Florida. To attend via teleconference, call 866/880-0098, and enter passcode 2851035. To attend via the internet, go to https://nasa.webex.com/, refer to meeting number 397 688 819, and enter the password, "Technology1213".

Links: Federal Register

• Office of the Director of National Intelligence; Intelligence Advanced Research Projects Activity: Bio-Intelligence Chips (BIC) Program

Notice seeking proposals to develop new analytical approaches to assess biomarkers found in human physiological fluids for agents and activities indicative of chemical or biological weapon production and handling. Proposals are due on January 29, 2014. Multiple awards will be given for a project period of five years.

Links: FBO notice

• U.S. Department of Commerce (DoC); National Institute of Standards and Technology (NIST): Open Meeting of the Information Security and Privacy Advisory Board

Notice announcing a meeting of the Information Security and Privacy Advisory Board. The purpose of the meeting is to advise the Secretary of Commerce, the Director of the Office of Management and Budget, and the Director of NIST on information security and privacy issues pertaining to federal computer systems. The meeting will be held on December 19, 2013 and December 20, 2013, 8:00 a.m. to 5:00 p.m. ET at Microsoft Innovation & Policy Center, 901 K Street NW., Suite 1100, Washington, DC (TEL. 202-263-5900).

Links: Federal Register

• U.S. Department of Commerce (DoC); National Oceanic and Atmospheric Administration (NOAA); National Marine Fisheries Service (NMFS): 2014 Partnerships for the Hawaiian Monk Seal Recovery Program

Notice seeking proposals for specific programmatic activities related to promoting the recovery of endangered Hawaiian monk seals throughout the main Hawaiian Islands. Proposals are due March 4, 2014. Approximately $40,000 is available in support of one cooperative agreement.

Links: Grants.gov

• U.S. Department of Defense (DoD); Defense Advanced Research Projects Agency (DARPA): Manufacturing Experimentation and Outreach Two (MENTOR2)

Notice seeking research proposals in the area of new secondary school and post-secondary school teaching tools and materials in the fields of electromechanical design and manufacturing. Proposals are due January 21, 2014. Multiple awards are anticipated. The amount of resources made available under this Broad Agency Announcement will depend on the quality of the proposals received and availability of funds.

Links: FBO notice
• U.S. Department of Defense (DoD); Defense Advanced Research Projects Agency (DARPA): Communication in Contested Environment (C2E) Industry Day Announcement

Notice announcing an Industry Day to provide information to potential proposers on the objectives of the C2E program, in advance of a planned Broad Agency Announcement (BAA) The Industry Day will be held December 19, 2013, from 8:00 am to 4:00 pm, ET, at the DARPA Conference Center, 675 North Randolph Street Arlington, VA. Registration is required by December 16, 2013 at https://safe.sysplan.com/confsys/c2e/ using username C2E and password Arlington. There is a limit of two attendees per organization.

Links: FBO notice

• U.S. Department of Defense (DoD); Defense Intelligence Agency (DIA): DIA Innovation - Agency Wide BAA

Notice seeking white paper proposals to assist DIA in maximizing operating efficiency and effectiveness, or otherwise provide preeminent technological and/or innovation capability. White papers are due August 1, 2014. Invited applications are due November 26, 2014. Multiple awards are possible.

Links: FBO notice

• U.S. Department of Defense (DoD); Department of the Air Force (AF); Air Force Materiel Command: BAA Guidance Modernization - Concept Design & Architecture

Notice seeking proposals to modernize the Minuteman (MM) Intercontinental Ballistic Missile (ICBM) guidance system. This requires conceptual architecture development and analysis of contractor-developed candidate solutions to a set of key performance requirements defined by the ICBM Future Systems Division. Proposals are due February 6, 2014. Approximately $15.6 million is anticipated in support of up to four contracts.

Links: FBO notice

• U.S. Department of Defense (DoD); Department of the Air Force (AF); Air Force Materiel Command; Rome Research Site: Full Spectrum Targeting (FST)

Notice seeking white papers pertaining to the research, development, prototyping, integration, test and demonstration of innovative technologies, tools and practices to advance the future of the Air Force's targeting capabilities. White papers are due January 15, 2014 for FY 14 consideration; May 1, 2014 for FY 15; May 1, 2015 for FY 16; and May 1, 2016 for FY 17. BAA closes September 29, 2017.

Links: FBO notice

• U.S. Department of Defense (DoD); Office of Naval Research (ONR): National Security Science and Engineering Faculty Fellowship

Notice seeking proposals that seek to create and develop the next generation of scientists and engineers for the defense and national security workforce. Letters of intent are due January 6, 2014. White papers are due January 27, 2014. Proposal and Confidential Letters of Recommendation are due May 12, 2014. Approximately $3 million is available for five years.

Links: Grants.gov

• U.S. Department of Energy (DoE); Golden Field Office: RFI - Administration of the Wave Energy Converter Prize

Notice seeking feedback from industry, academia, research laboratories, government agencies, and other stakeholders on issues related to the use of a prize competition for advancing the development of new and next generation wave energy converter devices. Responses are due December 29, 2013.

Links: Solicitation, Grants.gov

• U.S. Department of Energy (DoE); National Energy Technology Laboratory (NETL): Greenhouse Gas Emissions Reductions Research and Development Leading to Cost-Competitive Coal-to-Liquids (CTL) Based Jet Fuel Production

Notice seeking applications seeking applications for coal-based research and development (R&D) projects on advanced concepts and/or unit operations within a coal-to-liquids (CTL) fuels plant. Required concept papers are due December 6, 2013. Applications are due March 3, 2014. Approximately $20 million is available to support multiple awards.

Links: FBO notice

• U.S. Department of Energy (DoE); Office of Fossil Energy (OFE): Ultra-Deepwater Advisory Committee

Notice announcing a meeting to discuss the development and implementation of programs related to ultra-deepwater architecture and technology. The meeting will be held December 16, 2013, from 12:00 pm to 1:00 pm, ET, at U.S. Department of Energy, 1000 Independence Avenue SW, Room 3Q-043, Washington, DC. To attend, email UltraDeepwater@hq.doe.gov by December 10, 2013.

Links: Federal Register

Notice alerting small businesses of SBIR program to begin on December 18, 2013. Technical questions must be asked by December 17, 2013. Phase I proposals are due January 22, 2014. Eligible small businesses with the capability to conduct research or research and development (R/R&D) in any of the homeland security-related topic areas and to commercialize the results of that R/R&D, are encouraged to participate. Partnership opportunities exist for educational institutions.

Links: FBO notice

• U.S. Department of Homeland Security (DHS); U.S. Coast Guard (USCG): Non-Lethal Impact Munitions (NLIM) Systems Market Research

Notice seeking information regarding NLIM technologies that can have proven non-lethal effects on human subjects. Responses are due January 31, 2014.

Links: FBO notice

• U.S. Department of the Interior (DoI); Fish and Wildlife Service (FWS): NAWCA Canadian Grants

Notice seeking applications for a matching grants program that supports public-private partnerships carrying out wetlands conservation projects in Canada. Their projects contribute to a comprehensive, programmatic approach towards furthering the goals of the North American Wetlands Conservation Act (Act). Applications are due January 4, 2014. Approximately $20.7 million is available.

Links: Solicitation, Grants.gov

STATE and REGIONAL OPPORTUNITIES

• Notice of Resource Advisory Council Meeting for the Dominguez-Escalante National Conservation Area Advisory Council

Links: Federal Register

• Pacific Fishery Management Council

Links: Federal Register

• Pacific Fishery Management Council; Coastal Pelagic Species Management Team (CPSMT)

Links: Federal Register